PATENT APPLICATION
Q65872

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

KONUMA, Hiroshi, et al.

Continuation of Appln. No.: 09/233,451 Group Art Unit: not yet assigned

Confirmation No.: not yet assigned Examiner: not yet assigned

Filed: September 25, 2001

For: SOLID ELECTROLYTIC CAPACITOR AND METHOD FOR PRODUCING THE SAME

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Amend the specification by inserting before the first line the sentence:

CROSS REFERENCE TO RELATED APPLICATIONS

This is a Continuation of Application No. 09/233,451 filed January 20, 1999, the disclosure of which is incorporated herein by reference.

IN THE CLAIMS:

Please cancel claims 8-11 and 15-75 without prejudice or disclaimer.

Please enter the following amended claims:

2. (Amended) The solid electrolytic capacitor as claimed in claim 1, in which the solid electrolyte layer is formed on an outer surface of the dielectric film or on the outer surface and inside the pores.

4. (Amended) The solid electrolytic capacitor as claimed in claim 1, in which each unit layer of the solid electrolyte constituting the lamellar structure has a thickness in the range of 0.01-5μm and a total thickness of the solid electrolyte layer is in the range of 1-200 μm.

5. (Amended) The solid electrolytic capacitor as claimed in claim 1, in which the solid electrolyte layer comprises a composition containing a π-electron conjugated polymer and/or other electrically conducting polymer.

REMARKS

Claims 1-7 and 12-14 are all the claims pending in this application. Applicants have amended claim 2 to replace "described" with --claimed--, and have amended claims 4 and 5 to prevent a multiple dependent claim from depending from another multiple dependent claim.

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,

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09967243.092501

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The specification is changed as follows:

--CROSS REFERENCE TO RELATED APPLICATIONS

This is a Continuation of Application No. 09/233,451 filed January 20, 1999, the disclosure of which is incorporated herein by reference.--

IN THE CLAIMS:

Claims 8-11 and 15-75 are canceled.

The claims are amended as follows:

2. (Amended) The solid electrolytic capacitor as **[**described**]** claimed in claim 1, in which the solid electrolyte layer is formed on an outer surface of the dielectric film or on the outer surface and inside the pores.

4. (Amended) The solid electrolytic capacitor as claimed in **[**any one of claims**]** claim 1 **[**to 3**]**, in which each unit layer of the solid electrolyte constituting the lamellar structure has a thickness in the range of 0.01-5μm and a total thickness of the solid electrolyte layer is in the range of 1-200 μm.

5. (Amended) The solid electrolytic capacitor as claimed in **[**any one of claims**]** claim 1 **[**to 4**]**, in which the solid electrolyte layer comprises a composition containing a π-electron conjugated polymer and/or other electrically conducting polymer.